

Figure 1

A.

pGP74

 acacacacacttagtATGAACTCAAGGTCIAATATTCACTCGGTCAGACATTACAGG
 -657 -1 MetAsnThrAsnValLeuIlePheSerSerProValArgAspLeuProArg

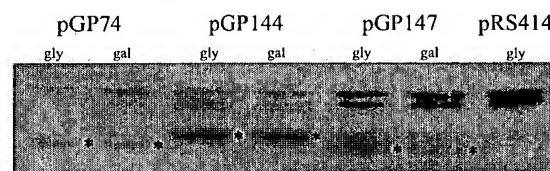
pGP144

 acacacacacttagtATGGGGTGACAGTGTACCAACANWGAAGCAGAAGCTCT
 -657 -1 MetGlyCysThrValSerThrGlnThrIleGlyAspGluSerAspProSer

pGP147

 caagcttagctggctgcaggtagactctagaggatccccggcggactcAGAAATCAAGGTT
 -657 -2 MetAsnThrAsnVal

B.



C.

	pGP74	pGP144	pGP147
Gal3p expression level	100	50	20
α -galactosidase activity	100±13	86±10	52±4

Figure 2

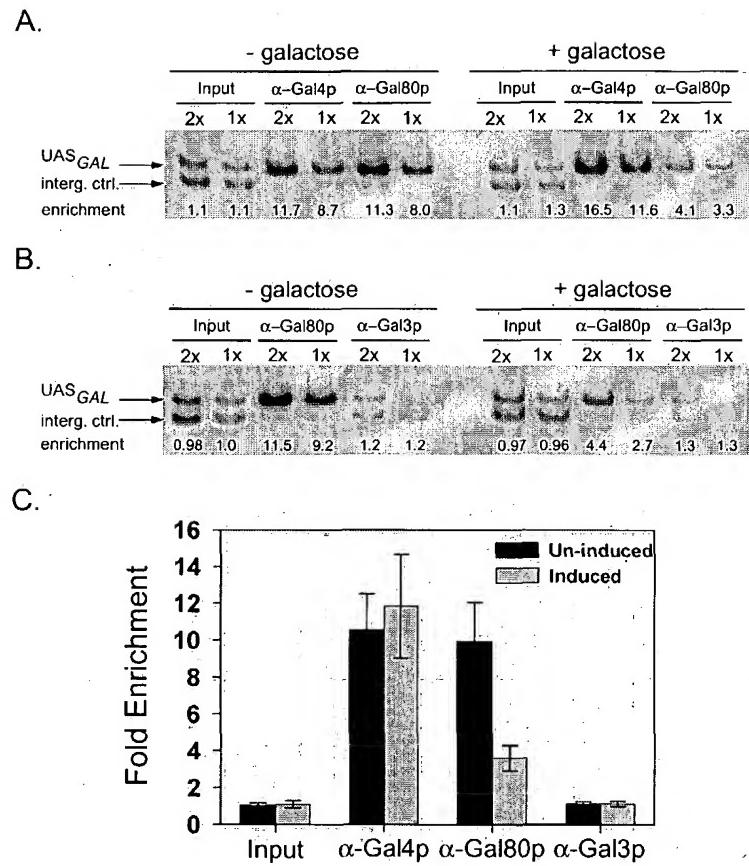


Figure 3

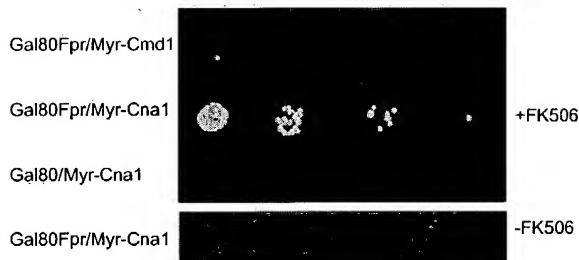
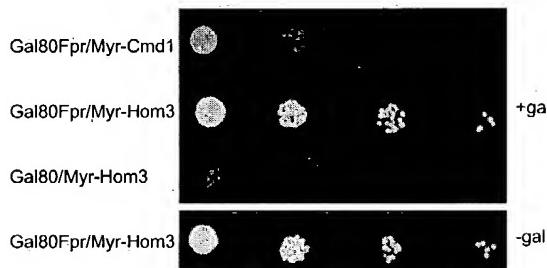
A.**B.****Figure 4**

Figure 5

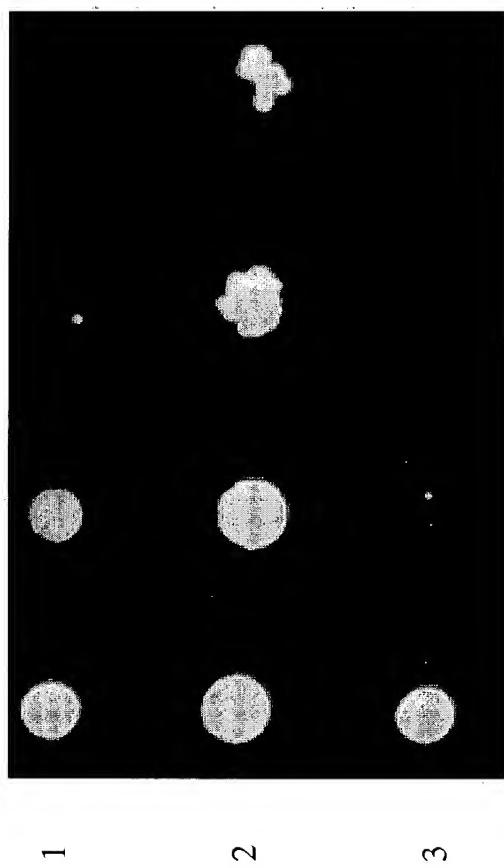
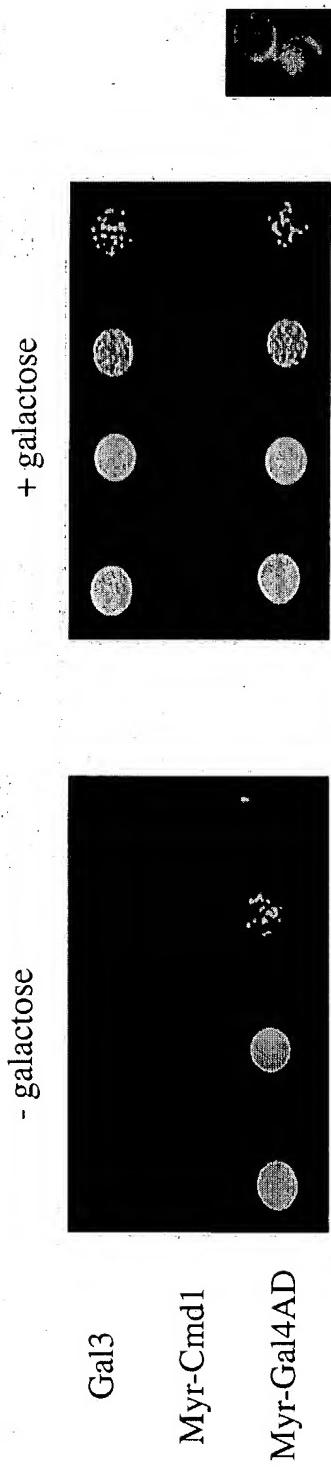
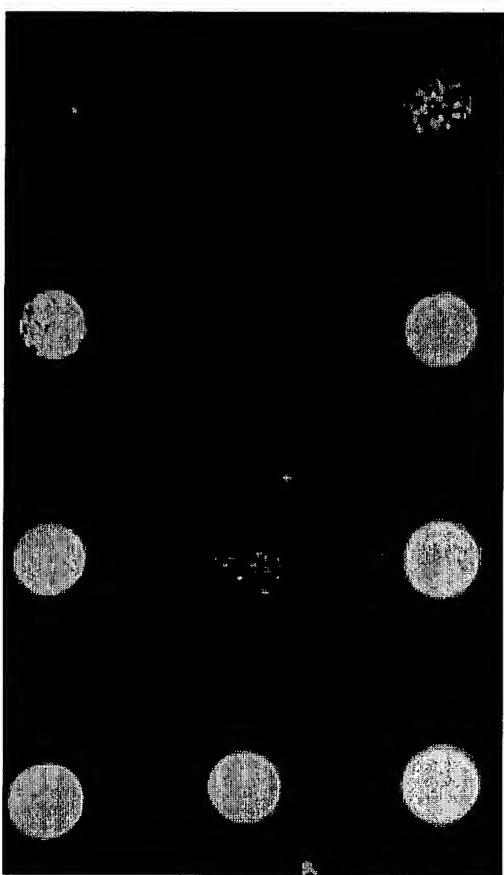


Figure 6





1

2

3

Figure 7

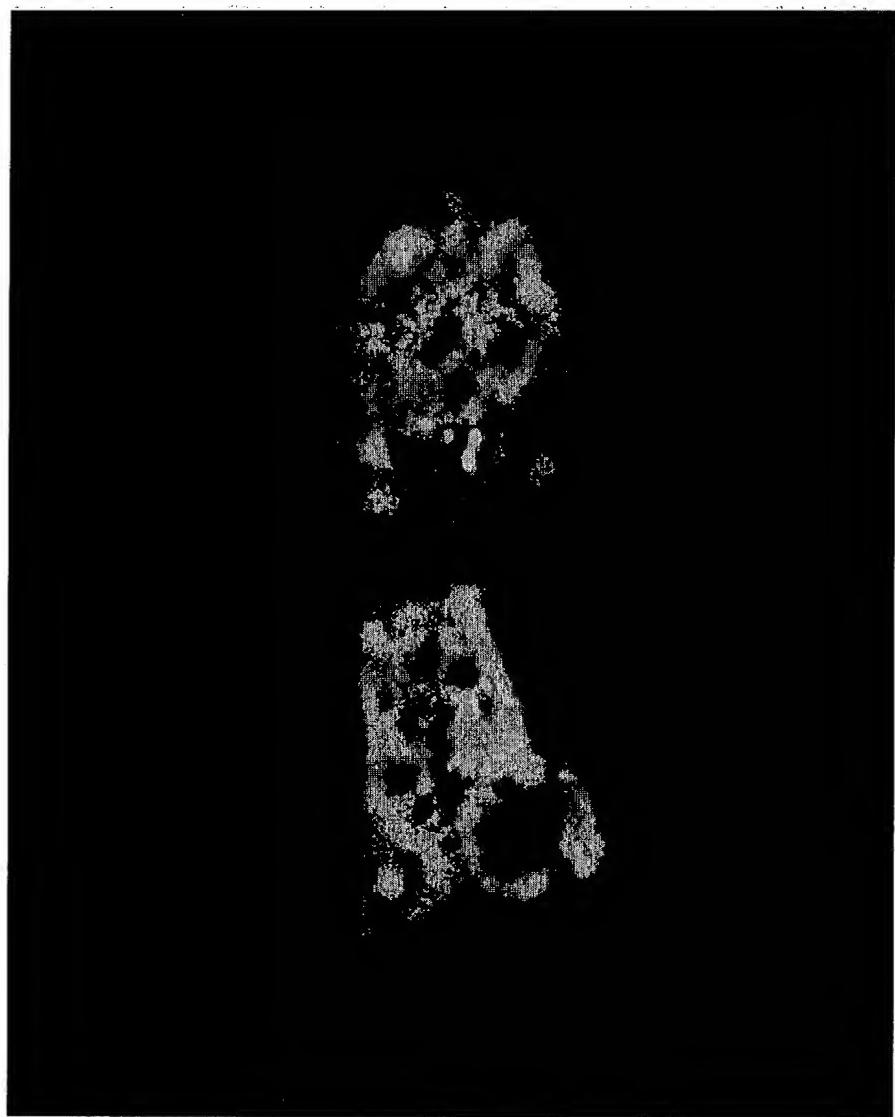


Figure 8

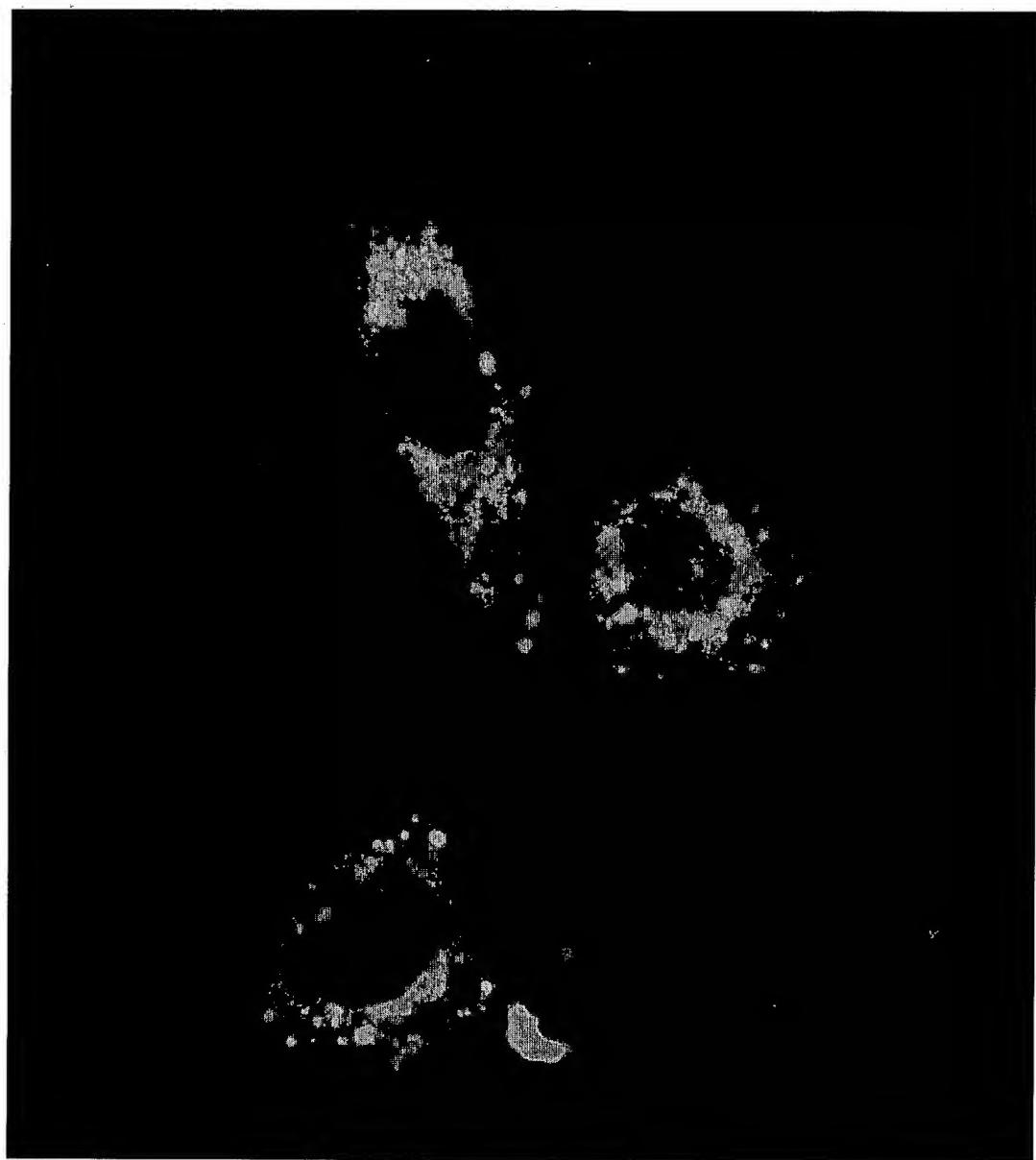


Figure 9